Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Tuesday 19 Jan 2021 until 23:59 on Wednesday 20 Jan 2021

Forecast Issued on Monday 18 Jan 2021 at 13:47

Confidence: High for generally wet weather over the coming days but some uncertainty on exact location. High for drier conditions by the end of the week.

Headline for Tuesday 19 Jan 2021: Heavy rain and low cloud throughout the day.

Mountain weather hazards on Tuesday 19 Jan 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Light rain	Heavy Rain	Heavy Rain
Precipitation probability							
90%	90%	90%	90%	90%	60%	80%	80%

Forecast for Tuesday 19 Jan 2021

Weather: Heavy, persistent rain is expected throughout the day with low cloud across the area.

Chance of cloud free mountain/hill tops above 800m: 10%

Visibility: Moderate or poor with cloud bases 400-600m and persistent rainfall.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Tuesday 19 Jan 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	23/27 SW	14/17 W	14/17 SW	9/11 W	10/13 S	12/18 SE	17/24 S	14/19 NW	14/18 W
600	15/20 SW	9/12 W	7/11 NW	4/6 S	7/10 SE	8/13 SE	11/18 SE	7/12 S	8/12 W
300	4/17 SW	1/10 W	1/9 NW	1/5 W	1/8 S	3/12 E	4/15 NW	3/11 NW	2/12 W
Valley	2/13 SW	1/8 W	1/7 NW	1/3 N	1/5 E	4/9 NE	4/11 N	4/9 N	5/10 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	2/-4	2/-3	1/-4	1/-3	1/-4	2/-3	2/-3	2/-3	2/-3
600	3/-1	3/0	3/-0	3/1	2/-0	3/-0	4/-0	3/0	3/0
300	5/4	5/4	4/3	4/3	4/3	5/3	5/3	5/3	5/4
Valley	6/5	6/5	6/5	5/4	6/5	6/4	6/4	5/4	5/3
Freezing Level*	1300m	1300m	1200m	1100m	1100m	1400m	1500m	1400m	1400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Nothing to add.

Forecast for Wednesday 20 Jan 2021

Weather: Low cloud persisting with heavy rain feeding in from the west. Rain easing during the afternoon, although perhaps falling as sleet and snow for a time, then turning dry during the evening with skies clearing.

Maximum wind: Westerly becoming northwesterly 10-15 mph.

Chance of cloud free mountain/hill tops above 800m: 10-20% but increasing to 80% by late evening.

Visibility: Moderate or poor with cloud bases around 400-500m, good by late evening.

Temperature: **Valleys:** Plus 2 Celsius.
At 800m: Plus 2 falling to minus 4 Celsius by the evening.
Freezing level: Above summits, falling to 400-600m during the afternoon.

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1347 on Mon 18 Jan 2021

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